Label Based on Department of Energy Generation Data

Environmental Information for the Electricity Product

Electricity supplied from July 2000 through December 2000 by Rockland Electric Company.

Electricity can be generated in a number of ways with different impacts on the environment. The standardized environmental information shown at right allows you to compare this electricity product with electricity products offered by other electric suppliers.

Energy Source

Rockland Electric relied on these energy resources to provide the electricity product.

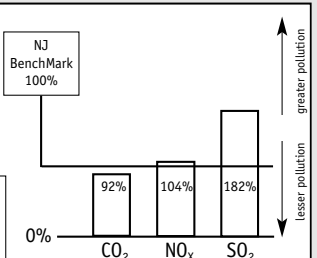
Coal	20%
Gas	17%
Hydroelectric (large)	23%
Nuclear	27%
Oil	13%
Renewable energy	
Captured methane gas	0%
Fuel cells	0%
Geothermal	0%
Hydroelectric (small)	0%
Solar	0%
Solid waste	0%
Wind	0%
Wood or other biomass	0%
TOTAL	100%

Renewable energy sources subtotal 0%

Air Emissions

The amount of air pollution associated with the generation of the electricity product is shown. This amount is compared to a New Jersey benchmark. The benchmark approximates the average emission rate for all electricity generation in New Jersey.

CO_2 is a "greenhouse gas" which may contribute to global climate change. SO_2 and NO_X react to form acids found in acid rain. NO_X also reacts to form ground level ozone, an unhealthful component of "smog".



Energy Conservation

The electricity generation and associated air emissions were avoided through Rockland Electric investments in conservation measures. Energy conservation measures means less electricity needs to be generated and pollution is avoided.

Avoided generation	Avoided Air Emissions
0 KWh	0 tons CO_2
	0 tons NO_X
	0 tons SO_2